

SCFT sectors in F-theory landscape

Thursday 27 June 2019 16:45 (15 minutes)

It was shown that the majority of Weierstrass models in the 6D/4D F-theory landscape are non-minimal. Physically, these 6D/4D supergravity models are coupled to strongly coupled matter sectors, such as 6D (1,0) SCFTs and their compactifications. In this talk, I will focus on the particle spectrum of these sectors and their physical consequence.

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